



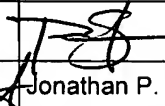
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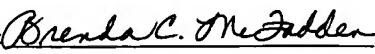
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PTO/SB/21 (09-04)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/611,684-Conf. #5327	
	Filing Date	July 1, 2003	
	First Named Inventor	Kazuyuki Hayamizu	
	Art Unit	2874	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	177	Attorney Docket Number	15115/081001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form SB08 with 6 cited references Return Receipt Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	OSHA & MAY L.L.P.		
Signature	 #45,079		
Printed name	Jonathan P. Osha THOMAS SCHERER		
Date	March 22, 2005	Reg. No.	33,986

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV562272308US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Dated: March 22, 2005	Signature:  (Brenda C. McFadden)

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Dated: March 22, 2005

Signature: *Brenda C. McFadden*

(Brenda C. McFadden)

Docket No.: 15115/081001
(PATENT)

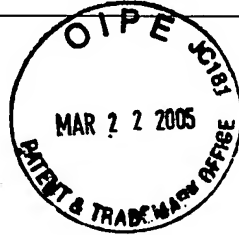
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kazuyuki Hayamizu et al.

Application No.: 10/611,684

Filed: July 1, 2003

For: OPTICAL WAVEGUIDE DEVICE,
MANUFACTURING METHOD THEREOF
AND OPTICAL COMMUNICATION
APPARATUS



Confirmation No.: 5327

Art Unit: 2874

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an International Search Report issued January 3, 2005, during the prosecution of international application no. 03101968.0, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the International Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

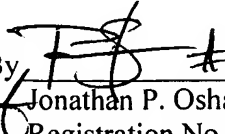
The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

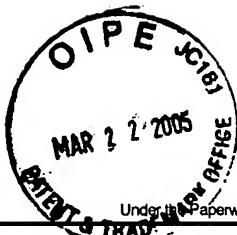
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 15115/081001. A duplicate copy of this paper is enclosed.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 50-0591, under Order No. 15115/081001 from which the undersigned is authorized to draw.

Dated: March 22, 2005

Respectfully submitted,

By  #45,079
Jonathan P. Osha THOMAS SCHERER
Registration No.: 33,986
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/611,684-Conf. #5327
				Filing Date	July 1, 2003
				First Named Inventor	Kazuyuki Hayamizu
				Art Unit	2874
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	15115/081001

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-2001/0028768 A1	10/11/2001	Terashima	
	AB	US-2001/0040140 A1	11/15/2001	McCallion et al.	
	AC	US-2002/0064896 A1	05/30/2002	Zhao et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO 02/48765 A1	06/20/2002	Bookham Technology PLC		
	BB	WO 02/50585 A1	06/27/2002	Cauiut Communications Corp.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	European Search Report dated 12/20/2004 (6 pages)	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Attorney Docket No.: 15115/081001

Certificate of Express Mailing Under 37 CFR 1.10

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on March 22, 2005
Date

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Signature

Brenda C. McFadden

Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600
Telephone Number

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IDS (Citation) by Applicant (6 References) (173 pages)
Supplemental Information Disclosure Statement (3 pages)
Transmittal (1 page)